



#4 Correct
Inventorship

PATENT

Docket No. H0002443-02
(M&R115.00280101)

OK ON
9/27/02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Ioannis Pavlidis) Group Art Unit: 2859
Serial No.: 10/008,786) Examiner: Unknown
Confirmation No.: 4745)
Filed: 13 November 2001)

For: SYSTEM AND METHOD USING THERMAL IMAGE ANALYSIS AND
SLOPE THRESHOLD CLASSIFICATION FOR POLYGRAPH TESTING

REQUEST TO CORRECT INVENTORSHIP UNDER 37 C.F.R. § 148(a)

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Due to an error, inventor James A. Levine is not currently named as an inventor in the above-identified patent application. As evidenced by the statement submitted herewith, said error arose without any deceptive intention on the part of the omitted inventor, James A. Levine.

Applicant respectfully requests that the inventorship in the above-identified patent application be changed to include the following inventors: Ioannis Pavlidis, James A. Levine. Consent to this change by the current assignee is evidenced by the Statement under 37 C.F.R. § 1.48(a)(5) submitted herewith.

Please charge PTO Deposit Account No. 13-4895 in the amount of \$130.00, the required fee set forth under 37 C.F.R. § 1.17(i). Please charge any additional fees or credit any over-payment to PTO Deposit Account No. 13-4895.

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CERTIFICATE UNDER 37 C.F.R. § 1.10:

The undersigned hereby certifies that this paper is being deposited in the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date below and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231, on this 10 day of Sept., 2002.

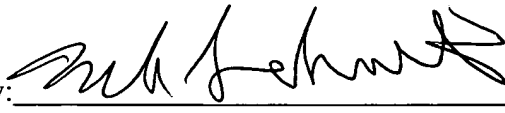
Sandy Truehart

Respectfully submitted,

10 Sept 2002
Date

Ioannis Pavlidis,

By
Mueing, Raasch & Gebhardt, P.A.
P.O. Box 581415
Minneapolis, MN 55458-1415
Phone: (612) 305-1220
Facsimile: (612) 305-1228

By: 
Mark J. Gebhardt
Reg. No. 35,518
Direct Dial (612) 305-1216



PATENT

Docket No. H0002443-02

(M&R 115.0025000)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Ioannis Pavlidis) Group Art Unit: 2859
Serial No.: 10/008,786) Examiner: Unknown
Confirmation No.: 4745)
Filed: 13 November 2001)

For: SYSTEM AND METHOD USING THERMAL IMAGE ANALYSIS AND
SLOPE THRESHOLD CLASSIFICATION FOR POLYGRAPH TESTING

STATEMENT OF ASSIGNEE UNDER 37 C.F.R. § 1.48(a)(5)

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Honeywell International Inc., a corporation organized and existing under the laws of the State of Delaware, and having principal offices at 101 Columbia Road, Morristown, N.J. 07962, U.S.A., being a current assignee of the above-identified U.S. Patent Application Serial No. 10/008,786, as evidenced by the Assignment recorded on Reel 012650, Frame 0644; hereby agrees to the change of inventorship in the above-identified U.S. Patent Application Serial No. 10/008,786 from the sole inventorship of Ioannis Pavlidis to Ioannis Pavlidis and **James A. Levine**.

In compliance with 37 C.F.R. § 3.73(b), I hereby declare that I am an official of the Assignee, authorized to act on behalf of the Assignee.

August 21, 2002
Date

Thomas J. Larkins
Signature

Thomas Larkins
Printed Name

Vice President & General Counsel
Title

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HG/Statins
Asst. Dir.
OKON
9/27/02



PATENT
Docket No. H0002443-02
(M&R 115.00250101)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Ioannis Pavlidis) Group Art Unit: 2859
Serial No.: 10/008,786) Examiner: Unknown
Confirmation No.: 4745)
Filed: 13 November 2001)
For: SYSTEM AND METHOD USING THERMAL IMAGE ANALYSIS AND
SLOPE THRESHOLD CLASSIFICATION FOR POLYGRAPH TESTING

STATEMENT UNDER 37 C.F.R. § 1.48(a)(2)

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

I, James A. Levine, hereby declare that the erroneous omission of my name as an inventor from the above-identified patent application occurred without any deceptive intention on my part.

Date

7/8/02


James A. Levine

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09-11-02

CP 2859

SEP 10 2002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): PAVLIDIS et al. Group Art Unit: 2859

Serial No.: 10/008,786 Examiner: Unassigned

Filed: November 13, 2001 Docket No.: H0002443-02
(M&R 115.00250101)

Confirmation No.: 4745

Title: SYSTEM AND METHOD USING THERMAL IMAGE ANALYSIS AND SLOPE
THRESHOLD CLASSIFICATION FOR POLYGRAPH TESTING

Assistant Commissioner for Patents
Washington, D.C. 20231

We are transmitting the following documents along with this Transmittal Sheet (which is submitted in triplicate):

- ☒ An itemized return postcard.
- ☐ A Petition for Extension of Time for __ month(s) and a check in the amount of \$__ for the required fee.
- ☐ An Information Disclosure Statement (__ pgs); copies of __ applications; 1449 forms (__ pgs); and copies of __ documents cited on the 1449 forms.
- ☐ A check in the amount of \$__, for __.
- ☐ A certified copy of a __ application, Serial No. __, filed __, the right of priority of which is claimed under 35 U.S.C. §119.
- ☒ Other: Request to Correct Inventorship Under 37 CFR §148(a) (2 pgs.); Statement Under 37 CFR §1.48(a)(2) (1 pg.); Statement of Assignee under 37 CFR §1.48(a)(5) (1 pg.); Declaration and Power of Attorney (4 pgs.)

Amendment ☐ No Additional fee is required. ☐ The fee has been calculated as shown:

Fee Calculation for Claims Pending After Amendment					
	Pending Claims after Amendment (1)	Claims Paid for Earlier (2)	Number of Additional Claims (1-2)	Cost per Additional Claim	Additional Fees Required
Total Claims				x \$18 =	
Independent Claims				x \$84 =	
One or More New Multiple Dependent Claims Presented? If Yes, Add \$280 Here →					
Total Additional Claim Fees Required					

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 13-4895. Triplicate copies of this sheet are enclosed.

MUETING, RAASCH & GEBHARDT, P.A.

Customer Number: 26813



26813

PATENT TRADEMARK OFFICE

By: *Mark J. Gebhardt*

Name: Mark J. Gebhardt

Reg. No.: 35,518

Direct Dial: 612-305-1216

Facsimile: 612-305-1228

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CERTIFICATE UNDER 37 CFR §1.10:

"Express Mail" mailing label number: EL196575240US

Date of Deposit: 9-10-02

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

By: *Sandy Truehart*

Name: SANDY TRUEHART

(LARGE ENTITY TRANSMITTAL UNDER RULE 1.10)



Docket No: H0002443-02

#6/Supp
Dec
OK
9/20/02**DECLARATION AND POWER OF ATTORNEY**

We, Ioannis Pavlidis and James A. Levine, declare that: (1) our respective citizenships and residence/mailling addresses are indicated below; (2) we have reviewed and understand the contents of the specification identified below, including the claims, as amended by any amendment specifically referred to herein, (3) we believe that we are the original, first, and joint inventors of the subject matter in

**SYSTEM AND METHOD USING THERMAL IMAGE ANALYSIS AND SLOPE THRESHOLD
CLASSIFICATION FOR POLYGRAPH TESTING**

Filing Date: 13 November 2001

Serial No.: 10/008,786

described and claimed therein and for which a patent is sought; and (4) we hereby acknowledge our duty to disclose to the United States Patent and Trademark Office all information known to us to be material to the patentability as defined in Title 37, Code of Federal Regulations, §1.56.*

We hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate listed below, or §365(a) of any PCT international application which designates at least one country other than the United States of America listed below, and have also identified below any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on the basis of which priority is claimed:

- a. ☒ no such applications have been filed.
b. ☐ such applications have been filed as follows:

FOREIGN APPLICATION(S), IF ANY, CLAIMING PRIORITY UNDER 35 USC §119(a)-(d), §365(a), and/or §365(b)			
COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	DATE OF ISSUE (day, month, year)

ALL FOREIGN APPLICATIONS, IF ANY, FILED BEFORE THE PRIORITY APPLICATION(S)			
COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	DATE OF ISSUE (day, month, year)

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SEP 16 2002

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* Title 37, Code of Federal Regulations, §1.56 is reproduced on the attached page.

Declaration and Power of Attorney

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Serial No.: 10/008,786

Filing Date: 13 November 2001

**Title: SYSTEM AND METHOD USING THERMAL IMAGE ANALYSIS AND SLOPE THRESHOLD
CLASSIFICATION FOR POLYGRAPH TESTING**

We hereby claim the benefit under Title 35, United States Code §119(e) of any United States provisional application(s) listed below.

- a. ☐ no such applications have been filed.
b. ☒ such applications have been filed as follows:

PROVISIONAL APPLICATION(S), IF ANY, UNDER 35 USC §119(e)	
APPLICATION NUMBER	DATE OF FILING (day, month, year)
60/285,004	19 April 2001

We hereby claim the benefit under Title 35, United States Code, §120 of any United States applications or §365(c) of any PCT international application(s) designating the United States of America, listed below.

- a. ☐ no such applications have been filed.
b. ☐ such applications have been filed as follows:

APPLICATION NUMBER	DATE OF FILING (day, month, year)	STATUS (patented, pending, abandoned)

Insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of Title 35, United States Code, §112, we acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

We hereby appoint Kris T. Fredrick (Reg. No. 42,554), and Mark J. Gebhardt (Reg. No. 35,518) our attorneys with full powers (including the powers of appointment, substitution, and revocation) to prosecute this application and any division, continuation, continuation-in-part, reexamination or reissue thereof, and to transact all business in the Patent and Trademark Office connected therewith.

Please direct all correspondence in this case to: Kris T. Fredrick, at **Customer Number 000128**.

The undersigned declare further that all statements made herein of their own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Declaration and Power of Attorney

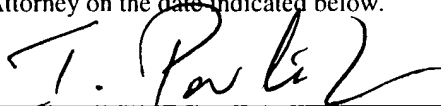
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Serial No.: 10/008,786

Filing Date: 13 November 2001

Title: **SYSTEM AND METHOD USING THERMAL IMAGE ANALYSIS AND SLOPE THRESHOLD
CLASSIFICATION FOR POLYGRAPH TESTING**

Wherefore, we pray that Letters Patent be granted to us for the invention described and claimed in the specification identified above and we hereby subscribe our names to the foregoing specification and claims, Declaration, and Power of Attorney on the date indicated below.



08-26-02

Name: Ioannis Pavlidis

Date

Citizenship: Greece

Residence: 5440 Columbus Avenue So., Minneapolis, MN 55417

Mailing Address:

(If different than Residence)



9/12/02

Name: James A. Levine

Date

Citizenship: United Kingdom

Residence: 511-1/2 8th Street SW, Rochester, MN 55905

Mailing Address:

(If different than Residence)

§ 1.56 Duty to disclose information material to patentability.

(a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is cancelled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is cancelled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§ 1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:

- (1) Prior art cited in search reports of a foreign patent office in a counterpart application, and
- (2) The closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.

(b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and

- (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or
- (2) It refutes, or is inconsistent with, a position the applicant takes in:
 - (i) Opposing an argument of unpatentability relied on by the Office, or
 - (ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

(c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:

- (1) Each inventor named in the application;
- (2) Each attorney or agent who prepares or prosecutes the application; and
- (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.

(d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.

(e) In any continuation-in-part application, the duty under this section includes the duty to disclose to the

Office all information known to the person to be material to patentability, as defined in paragraph (b) of this section, which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.